

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	((head\$2 or slider\$2 or transducer\$2) near4 gimbal) and suspension\$2 and ((microactuator\$2 or micro\$2actuator\$2 or (micro adj3 actuator\$2)) same (piezoelectric\$2 or piezo\$2electric\$2 or (piezo adj2 electric\$2))) and ((piezoelectric\$2 or piezo\$2electric\$2 or (piezo adj2 electric\$2)) same (electric\$4 near3 pad\$2) same (voltage near4 pads))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/24 22:59
L2	1	((((head\$2 or slider\$2 or transducer\$2) near4 gimbal) and suspension\$2 and ((microactuator\$2 or micro\$2actuator\$2 or (micro adj3 actuator\$2)) same (piezoelectric\$2 or piezo\$2electric\$2 or (piezo adj2 electric\$2))) and ((piezoelectric\$2 or piezo\$2electric\$2 or (piezo adj2 electric\$2)) same (electric\$4 near3 pad\$2) same (voltage near4 pads))))). CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/24 22:59